

INTRODUCTION

Recently apDia became distributor of Biocell Diagnostics, Vidia and Bio-Enoche products.

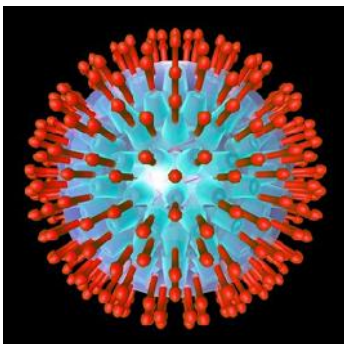
Each of the above manufacturers offers a number of fairly unique products for human diagnostics. The products of Biocell Diagnostics predominantly serve research purposes. Vidia and Bio-Enoche are IVD manufacturers of CE labelled immunological test kits.

BIOCELL DIAGNOSTICS IFA PRODUCTS

Biocell Diagnostics is a rapidly growing company focused on the development and manufacturing of diagnostic tools (immunofluorescence assays, IFA) for autoimmune and infectious diseases. Biocell is committed to providing high-quality and fairly unique products for research use and is able to customize IFA products to fit its customer's needs.

The company is specialized in IFA products for the detection of antibodies appearing in infectious diseases caused by **Arboviruses, Herpesviruses, intracellular bacteria, respiratory viruses, ...**

Biocell Diagnostics' featured products are those for human Herpesviruses. They have over 20 years of experience working on those viruses. The **Human Herpesvirus 6 (HHV-6)** slides are manufactured with the most recognized strains. Slides are available for HHV-6A as well as for HHV-6B. Besides a perfect contrast and a clear background, the IFA products show a high sensitivity for both IgG and IgM. Additional slides are available for **HHV-7, HHV-8 (latent and lytic), EBV and VZV.**



<http://hhv-6foundation.org/what-is-hhv-6>

New and recently launched Biocell products are slides for **Bartonella henselae** en **Bartonella quintana**. These newly developed products have been validated and manufactured with the same unique features as all other Biocell IFA products: excellent contrast and clear background, high sensitivity and specificity, easy to interpret.

VIDIA HHV-6 ELISA

Vidia is a Czech IVD manufacturer of ELISA assays for infectious and autoimmune diseases.

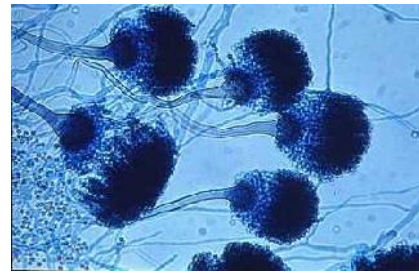
Its 3 CE-marked **ELISA-VIDITEST kits for anti-HHV-6** (anti-HHV-6 IgG; anti-HHV-6 IgG in CSF and anti-HHV-6 IgM) allow a complete diagnosis of HHV-6 infections. The kits are

characterized by a high sensitivity and specificity and are very well suited for the diagnosis of 6th disease (exanthema subitum), for the differential diagnosis of acute fever in small children, for the differential diagnosis of lymphadenopathy and infectious mononucleosis and for the differential diagnosis of opportunistic infections in immunodeficient patients.

BIO-ENOCHÉ ASPERGILLUS GALACTOMANNAN ELISA

Bio-Enoche is a high-tech enterprise committed to developing early, rapid and innovative *in vitro* diagnostic test kits for pathogenic microorganisms, which are highly demanded in different clinical fields.

With its new product, an ELISA for the measurement of the **Aspergillus Galactomannan content (GM)** in serum, Bio-Enoche



http://bioweb.uwlax.edu/bio203/s2008/miller_melo/

fills the gap of early and rapid diagnosis of invasive fungal diseases, and thereby becoming a forefront leader in that field. Rapid diagnosis in an early stage of the disease is a key factor for offering effective treatment and for reduction of the high mortality (50-100%)¹ related to Invasive Aspergillosis (IA). De turnaround time of the test kit with **breakable** microwell strips is 2 hours.

Very recently Bio-Enoche launched a spectrophotometric test kit for the qualitative detection of **fungal (1-3)-s-D-Glucan** in human serum. (1-3)- β -D-Glucan is the main cell wall component of most Fungi, including *Candida*, *Aspergillus*, *Fusarium*, ... and does not exist in bacteria, viruses and human cells. The test kit offers a diagnostic reference for invasive fungal diseases.

REFERENCES

1. David W. Warnock *et al.* Current Infectious Disease Reports, 2001, 3(6):507-516.

On the backside of this newsletter you can find a reply form to request more detailed information about the products mentioned above.

TITLE: MR / MRS / MS / DR

NAME: _____

SURNAME: _____

COMPANY OR INSTITUTE: _____

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I wish to receive additional information about the following topics:

- BIOCELL DIAGNOSTICS IFA PRODUCTS
- VIDIA HHV-6 ELISA
- BIO-ENOCHE ASPERGILLUS GALACTOMANNAN ELISA
- OTHERS:

Sales representative Belgium: Laurent Nijs

Sales representative The Netherlands: James Kessels

Please, send us this reply form by fax using the number +32 (0)14 81 29 45, by e-mail to admin@apdia.be or by regular mail to apDia, Hertoginstraat 82, B-2300 Turnhout, Belgium.